

PROJECT TITLE : INGREDIENT AND FLAVOUR DEVELOPMENT
PERIOD COVERED : JULY 25 - AUGUST 25 1981
WRITTEN BY : Fatton-J.-P. (JPF)

401 / STEM

Objective

To improve the taste and quality of the stems.

Summary

The development was made on the same flue-cured stem blend as the one used for project ATLANTIC. Small batches of cut stems were sprayed in the laboratory. After the moisture stabilization, cigarettes were made by hand using TLA materials. These cigarettes were evaluated by Panel A and the comments are as follows.

- ESTC-6: Makes no improvement, gives a strange off-taste and does not significantly reduce the harshness.)
- ESTC-7: Makes no improvement, but does not add any off-taste. The harshness is not significantly reduced.
- ESTC-8: Same comments as for ESTC-7.
- MF-PC : Is the only alternative as far as softness and taste are concerned, makes a significant improvement in comparison with the untreated stem cigarettes.

Two versions have been retained up to now: ESTC-1 (1) and MF-PC.

Follow-up

Taking into consideration the possibility of also using SFC-DL-1 (Flavour Library) for this purpose, nine versions will be made using three different concentrations of each ingredient. The evaluation will no longer be made on hundred per cent stem cigarettes, but the stems will be added to the ATLANTIC blend at a level of 7%. All ingredients will also be tried on the ESTHER expanded stems.)

360 / MIAMI - FLORIDA

Objective

To develop an American blend cigarette for Switzerland which has to be as different as possible from MLF and well accepted by Maryland cigarette smokers.

Summary

Some modifications were made in the composition and application of the Burley casing, Burley top flavour and after-cutting solution.

Two new recipes were issued.

The cigarettes are not yet available.

208 / TENNIS

Objective

Fine tuning of the taste.

Summary

Taking into consideration the results of the Panel D test (prototype 52 versus MLK), three new recipes were issued in order to make the taste softer and more in line with the Swiss Marlboro.

The cigarettes have not yet been produced.

CONTACTS WITH SUPPLIERS

Three samples were received from Felton, G.B.

Reference

1. Fatton-J.-P. Monthly Report (June 25 - July 25 1981)

JPF/nod/SEPTEMBER 3 1981

0000144188